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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/072,517	02/06/2002	Lawrence J. Fronczak	Verizon-24	2883

32127 7590 08/23/2005

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EXAMINER

BUI, BING Q

ART UNIT	PAPER NUMBER
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2642

DATE MAILED: 08/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/072,517	FRONCZAK, LAWRENCE J.	
	Examiner	Art Unit	
	Bing Q Bui	2642	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 04 May 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 7-12 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 7-12 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 06 February 2002 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. Applicant's Amendment filed on 5/04/2005 has been entered. Claim 12 has been amended. Claims 1-6 and 13-19 have been cancelled. No claims have been added. Claims 7-12 are still pending in this application, wherein claims 1 and 12 being independent.

Response to Arguments

2. Applicant's arguments with respect to claims 7-12 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 7-12 are rejected under 35 U.S.C. 102(e) as being anticipated by Sabinson et al (US Pat No. 6,563,917), herein after referred as Sabinson.

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Regarding claim 7, referring to Figures 2 and 4, Sabinson teaches a method of providing an automatic route selection service using a service control point, the method comprising:

receiving automatic route selection service information corresponding to a service subscriber (see Figs 2 and 4; and col. 12, lines 1-4); and

selecting a method for implementing the automatic route selection service for the service subscriber, from a plurality of different implementation methods, as a function of type of telephone switch which serves as an end office switch for said service subscriber (see col. 9, line 64-col. 10, line 30; and col. 12, line 1-col. 13, line 29), a first one of the plurality of different implementation methods using a switch based automatic route selection table (see Fig 4 and sequential steps S2-S4-S6-S8-S10-S26-S28), a second one of the plurality of different implementation methods using a non-switch based automatic route selection table (see Fig 4 and sequential steps S2-S4-S6-S8-S12-S14-S16-S18-S19-S26-S28),; and

incorporating automatic route selection information used to implement the selected automatic route selection method into a call processing record accessible by a service control point (see col. 9, line 64-col. 10, line 30; and col. 12, line 1-col. 13, line 29).

Regarding claim 8, referring to Figures 2 and 4, Sabinson teaches the method of claim 7, wherein the non-switch based automatic route selection table is implemented in a service control point (see col. 9, line 64-col. 10, line 30; and col. 12, line 1-col. 13, line 29).

Regarding claim 9, referring to Figures 2 and 4, Sabinson teaches the method of claim 8, further comprising, following said incorporating step when said second method of implementing an automatic route selection service is selected:

operating the service control point to determine from an automatic route selection table, using call information received from a telephone switch, a telephone trunk identifier (see col. 11, lines 7-22); and

transmitting the telephone trunk identifier determined from the automatic route selection table to a telephone switch (see col. 11, lines 7-22).

Regarding claim 10, referring to Figures 2 and 4, Sabinson teaches the method of claim wherein the telephone trunk identifier is route index; and wherein the transmitted message is one of Forward Call message and an Analyze Route message (see col. 11, lines 7-22).

Regarding claim 11, referring to Figures 2 and 4, Sabinson teaches the method of claim 8, wherein selecting a method for implementing the automatic route selection service for the service subscriber, is further performed as a function of the complexity of the automatic route selection logic required to provide the automatic route selection service to the service subscriber (see col. 9, line 64-col. 10, line 30; and col. 12, line 1-col. 13, line 29).

As to claim 12, it is rejected for the same reasons set forth to rejecting claim 7 above, since claim 12 is merely a system for implementing the method defined in the method claim 7.

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Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The following patents are cited to further show the state of the art in general:

U.S. Pat. No. 6,160,877

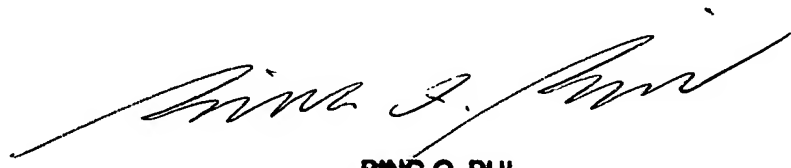
U.S. Pat. No. 6,522,740

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bing Bui whose telephone number is (571) 272-7482. The examiner can normally be reached on Monday through Thursday from 7:30 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar, can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300 and for formal communications intended for entry (please label the response ☐EXPEDITED PROCEDURE☐) or for informal or draft communications not intended for entry (please label the response "PROPOSED" or "DRAFT").

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-2600.

15 August 2005



BING Q. BUI
PRIMARY EXAMINER